

# RICOH

Best in Class for Speed,  
Quality and Volume



**Priort™DX 3240/DX 3440**

# High Speed, Low Cost Printing with User Friendly Features

A common commercial challenge for organisations operating in sectors such as education, government and non-profit, is answering the need for high speed print production at a low, controllable cost. Using digital technology, the DX 3240 and DX 3440 duplicators from Ricoh have been specifically designed to produce high quality document output.

The DX 3240 and DX 3440 will add flexibility to your document production with versatile paper handling to fulfil a variety of single sheet output requirements. More print jobs can be accepted, production easily monitored and documents sorted for easy distribution throughout your organisation. Each model is easy to use, reliable and maintains its productive performance. Compelling speed and quality make Ricoh's DX 3240 and DX 3440 the ideal choice for flexible and cost effective high volume document production within your organisation.



## Productivity and Performance

Meet tight deadlines with the productive DX 3240 and DX 3440 duplicators. Both models provide a quick document turnaround, with a fast speed of 130 prints per minute (ppm), allowing high quality documents such as newsletters, leaflets and forms to be produced quickly and efficiently. For more cost effective printing, A3 documents such as pages from textbooks or booklets can be scanned via the platen glass and re-sized to A4. Save time with class mode which produces printed material in class sized batches, ready for immediate distribution.



## Effective Cost Control

Achieving a low cost per page is a crucial part of day-to-day document production. The DX 3240 and DX 3440 provide controllable running costs for sustained high volume output, so the more you print, the more you save. The user code feature will help you stay in control of your organisation's print output by monitoring the usage for easy cost allocation per department. Further cost saving is available with Economy mode, which allows you to get more output from each ink cartridge and is ideal for printing everyday internal documents such as forms and worksheets.



## High Quality and Versatile Document Output

Both models can produce a wide range of documents for a variety of uses including handouts, memos and leaflets. Photographs are printed clearly with fine lines and text is reproduced accurately. You can also add colour impact to your documents, with optional Colour Drum Units available in a range of standard or custom made colours. Enjoy user friendly functionality through the clear and easy-to-use control panel for productive printing at the touch of a button. For greater efficiency, use the optional printer controller and print directly from your PC in a one step process.



## Outstanding Software & Services

Complementing the DX 3240 and DX 3440, Ricoh offers a superb range of software solutions and services, which are designed to add value and ensure that our devices continue to operate seamlessly and reliably. Covering all aspects of your business, including document management, network control, consultancy, training and unrivalled support, these innovative products and services offer a tailor made solution to improve productivity, workflow efficiency and cost control throughout your organisation.

## Kinder to the Environment

The DX 3240 and DX 3440 offer clean and quiet operation. The DX 3240 and DX 3440 also comply with and even exceed EU environmental legislation\*, which means the products do not contain lead, chromium, cadmium or even PVC.

\* In compliance with EU RoHS directive (RoHS: Restriction of Hazardous Substances, effective from July 2006).





# Priort™ DX 3240/DX 3440

## Specifications



### GENERAL

Type:	Digital, desktop	
Printing process:	Press roller system, full automatic one drum system	
Originals:	Sheets/books	
Original size:	Platen glass:	Maximum: 297 x 432 mm
	ADF:	Minimum: 105 x 128 mm Maximum: 297 x 432 mm
Print paper size:	Minimum:	90 x 140 mm
	Maximum:	275 x 395 mm
Print paper weight:	47 - 210 g/m <sup>2</sup>	
Print area:	DX 3240:	210 x 288 mm (A4 drum)
	DX 3440:	250 x 355 mm (B4 drum)
Print speed:	80 - 100 - 130 sheets per minute (3 steps)	
First print speed:	Less than 32 seconds (A4)	
Resolution:	300 dpi (Fine mode: 300 x 400 dpi)	
Image modes:	Letter, photo, letter/photo (auto separation), tint	
Image position:	Vertical:	± 10 mm
	Horizontal:	± 10 mm
Reproduction ratios:	4 reductions:	71, 82, 87, 93%
	3 enlargements:	115, 122, 141%
Colour printing:	By replacing colour drum	
Paper feed/delivery table capacity:	1,000 sheets (80 g/m <sup>2</sup> )	
Power source:	220 - 240 V, 50/60 Hz	
Power consumption:	Maximum:	Master making: 160 W
	Printing:	160 W (at 130 sheets per minute)
	Energy saver mode:	Less than 3 W
Dimensions (W x D x H):	With platen cover:	1,244 x 676 x 633 mm
	With ADF:	1,244 x 676 x 686 mm
Weight:	With platen cover:	70.5 kg
	With ADF:	75 kg

### ADDED VALUE FEATURES

Combine two originals, image repeat, skip feed, margin erase, auto cycle, user code, auto background correction, programme mode, class/memory mode, economy mode, security mode, tint mode, energy saver mode, spot colour printing with optional colour drum units

### OPTIONS

- Printer controller VC-20
- Platen cover
- 30-sheet Auto Document Feeder
- Colour drum: DX 3240: Type 20 A4  
DX 3440: Type 20 B4
- Tape dispenser
- Cabinet

### CONSUMABLES

- Master: DX 3240: Type JP-10S (300 A4 masters/roll)  
DX 3440: Type JP-10M (260 B4 masters/roll)
- Black ink type JP-12 (600 ml/cartridge)
- Colour inks type II (600 ml/cartridge): red, blue, yellow, green, purple, navy, brown, maroon, orange, teal
- CM Ink (custom made colours, 500 ml/cartridge)
- Tape dispenser tape

For availability of models, optional apparatus and software, please consult your local Ricoh supplier.

# RICOH



ISO9001: 2000 certified  
ISO14001 certified

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